Attorney's Docket No.: 11578-012001



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jeffrey T. Mannion et al.

Art Unit : 3634

Serial No.: 10/622,005

Examiner: Jennifer E. Novosad

Filed

: July 16, 2003

Title

: SUSPENDED CONTAINERS

## MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents can be provided upon request.

This statement is being filed before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

3-72-05

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## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 22, 2005

Toni M. Sousa

Typed or Printed Name of Person Signing Certificate

Substante Form PTO-1449

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 11578-012001

Application No. 10/622,005

**Information Disclosure Statement** by Applicant (Use several sheets if necessary)

Applicant Jeffrey T. Mannion et al.

Filing Date

Group Art Unit

(37 CFR §1.98(b))

July 16, 2003

3634

			U.S. Pate	nt Documents			
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	D 367,818	03/12/96	Zana			
-	AB	D 469,020	01/21/03	Mannion et al.			
	AC	2,194,898	03/26/40	Hanford			
	AD	2,262,360	11/11/41	Gottlieb			
	AE	2,353,853	07/18/44	Sayford			
	AF	2,793,901	05/28/57	Johnson			
	AG	2,980,277	04/18/61	Ganz et al.			
	AH	3,119,541	01/28/64	Lynn			
	AI	3,397,814	08/20/68	Zackheim		,	
	AJ	3,401,827	09/17/68	Messina			
	AK	3,415,404	12/10/68	Robinson			
	AL	3,434,620	03/25/69	Laurizio			
	AM	3,494,500	02/10/70	Foster			
	AN	3,631,021	12/28/71	Sinkula			
	AO	3,635,367	01/18/72	Morita et al.			
	AP	3,737,069	06/05/73	Owen			
	AQ	3,752,305	08/14/73	Heyne			
	AR	3,908,948	09/30/75	Hawthorne			
	AS	3,931,948	01/13/76	Mason, Jr.			
	AT	3,973,689	08/10/76	Sutch			
	AU	3,979,012	09/07/76	Arfert et al.			
	AV	4,093,169	06/06/78	Winchell			
<u> </u>	AW	4,096,963	06/27/78	Rumball			
	AX	4,165,814	08/28/79	Seel			
	AY	4,211,336	07/08/80	Helms			
	AZ	4,230,659	10/28/80	Sutch		<u> </u>	
	AAA	4,238,047	12/09/80	Helms et al.			

Examiner	Signature

**Date Considered** 

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 11578-012001

Application No. 10/622,005

Information Disclosure Statement by Applicant

(Use several sheets if necessary)

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Jeffrey T. Mannion et al.

Filing Date

Applicant

Group Art Unit 3634

(37 CFR §1.98(b))

July 16, 2003

**U.S. Patent Documents** Examiner Desig. Patent Filing Date Initial ID Number **Issue Date** Patentee Class Subclass If Appropriate ABB 4,331,256 05/25/82 Helms ACC 4,333,569 06/08/82 Hammacher ADD 4,347,930 09/07/82 Herrin **AEE** 4,360,121 11/23/82 Helms AFF 4,412,624 11/01/83 Tanaka AGG 4,434,908 03/06/84 French AHH 4,438,864 03/27/84 Helms AII 4,448,345 05/15/84 Helms AJJ 4,453,646 06/12/84 Harrild AKK 4,456,146 06/26/84 Helms ALL 4,467,938 08/28/84 Allen **AMM** 4,505,390 03/19/85 Kirk, Jr. ANN 4,529,100 07/16/85 Ingemann AOO 4,702,387 10/27/87 Wombold APP 4,712,671 12/15/87 Salacuse AQQ 4,756,442 07/12/88 Halm et al. ARR 4,830,214 05/16/89 Curliss et al. ASS 4,854,466 08/08/89 Lane, Jr. ATT 4,897,032 01/30/90 Corteggiani AUU 4,899,882 02/13/90 Benner **AVV** 5,007,231 04/16/91 Ingemann AWW 5,020,686 06/04/91 Dutt AXX 5,025,942 06/25/91 Lucas AYY 5,037,595 08/06/91 Kornelis AZZ 5,054,642 10/08/91 Yoshida **AAAA** 5,065,880 11/19/91 Horner **ABBB** 5,072,909 12/17/91 Huang

Examiner Signature

Date Considered

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 11578-012001	Application No. 10/622,005
	closure Statement oplicant	Applicant Jeffrey T. Mannion	et al.
(Use several sh	eets if necessary)	Filing Date July 16, 2003	Group Art Unit 3634

			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ACCC	5,111,961	05/12/92	Van Melle			
	ADDD	5,115,934	05/26/92	Nelson			
	AEEE	5,137,210	08/11/92	Hibbs			
	AFFF	5,148,973	09/22/92	Zimmermann			
	AGGG	5,156,273	10/20/92	Mortensen			
	АННН	5,167,354	12/01/92	Cohanfard			
	AIII	5,205,430	04/27/93	Valyi			
-	AJJJ	5,205,473	04/27/93	Coffin, Sr.			
	AKKK	5,205,477	04/27/93	Zimmermann			
	ALLL	5,238,135	08/24/93	Landis			
	AMMM	5,244,113	09/14/93	Stymiest			
	ANNN	5,246,133	09/21/93	James			
	A000	5,294,015	03/15/94	Landis			
	APPP	5,301,827	04/12/94	Valyi			
	AQQQ	5,305,931	04/26/94	Martin et al.			
	ARRR	5,361,935	11/08/94	Sagucio			
	ASSS	5,377,861	01/03/95	Landis			
	ATTT	5,398,843	03/21/95	Warden et al.			
	AUUU	5,427,259	06/27/95	Krastanov			
	AVVV	5,427,266	06/27/95	Yun			
	AWWW	5,454,497	10/03/95	Kettelson			
	AXXX	5,511,360	04/30/96	Bakker et al.			
	AYYY	5,511,680	04/30/96	Kinne			
	AZZZ	5,511,754	04/30/96	Johannsen			
	AAAAA	5,518,314	05/21/96	Kawafuchi et al.			
	ABBBB	5,538,154	07/23/96	Von Holdt			
	ACCCC	5,609,894	03/11/97	Rathbun			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	of in conformance and not considered. Include copy of this form with
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(Use several sh (37 CFR §1.98(b))	neets if necessary)	Filing Date July 16, 2003	Group Art Unit 3634		

		· · · · · ·	U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ADDDD	5,622,208	04/22/97	Vinson			
	AEEEE	5,647,501	07/15/97	Helms			
	AFFFF	5,660,301	08/26/97	Kaplowitz			
	AGGGG	5,669,549	09/23/97	Robertson			
	АНННН	5,713,484	02/03/98	Setty			
	AIIII	5,725,120	03/10/98	Ramsey et al.			
	AJJJJ	5,806,710	09/15/98	Shiffer et al.			
	AKKKK	5,873,482	02/23/99	Conti			
	ALLLL	5,911,334	06/15/99	Helms			
	AMMMM	5,927,496	07/27/99	Seaton et al.			
	ANNNN	5,988,426	11/23/99	Stern			
	A0000	6,015,470	01/18/00	Treleaven et al.			
	APPPP	6,053,353	04/25/00	Helms			
	AQQQQ	6,056,144	05/02/00	Stange et al.			
	ARRRR	6,070,755	06/06/00	Evans et al.			
	ASSSS	6,106,261	08/22/00	von Holdt			
<del></del> '	ATTTT	6,142,334	11/07/00	Kristensson			
	AUUUU	6,179,166	01/30/01	Dallas, Jr.			
	AVVVV	6,196,451	03/06/01	Helms			
	AWWWW	6,209,710	04/03/01	Mueller et al.			

	Foreig	n Patent Doo	uments or P	<b>Published Foreig</b>	gn Paten	t Applicat	tions	
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translatio Yes	n No
	AXXXX	DE 3149663	10/28/82	Germany			X (Abstract)	
	AYYYY	DE 3333565	04/18/85	Germany			X (Abstract)	
	AZZZZ	DE 3631021	03/24/88	Germany				Х
	AAAAA	DE 3907365	09/13/90	Germany			X (Abstract)	

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EXAMINER: Initials citation considered. Draw line through citation if no	l discontinuity of the continuity of the continu
next communication to applicant.	or in conformance and not considered. Include copy of this form with

Substitute Form PTO-1449 (Modified)			Application No. 10/622,005
by Ap	closure Statement oplicant	Applicant Jeffrey T. Mannion et	t al.
(Use several st	neets if necessary)	Filing Date July 16, 2003	Group Art Unit 3634

	Foreig	n Patent Doc	uments or P	ublished Foreig	n Paten	t Applicat	ions	
Examiner	Desig.	Document	Publication	Country or			Translatio	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
-	ABBBBB	DE 3923463	02/08/90	Germany			X (Abstract)	
	ACCCCC	DE 29713186	01/21/99	Germany				X
	ADDDDD	EP 0 535 869	03/27/96	Europe				
	AEEEEE	FR 2 698 529	06/03/94	France				Х
	AFFFFF	FR 2 745 798	09/12/97	France			X (Abstract)	
	AGGGGC	FR 2 745 800	09/12/97	France			X (Abstract)	
_	АНННН	GB 2130184	05/31/84	United Kingdom			X (Abstract)	
	AIIII	GB 2147566	05/15/85	United Kingdom			X (Abstract)	
	AJJJJJ	GB 2 251 431	07/08/92	United Kingdom			X	
	AKKKKK	GB 2302531	01/22/97	United Kingdom			X (Abstract)	
	ALLLLL	JP 4187111	07/03/92	Japan			X (Abstract)	
_	AMMMMI	JP 5201465	08/10/93	Japan			X (Abstract)	
	ANNNN	JP 9188338	07/22/97	Japan			X (Abstract)	
	A00000	JP 11049231	02/23/99	Japan			X (Abstract)	
	APPPPP	JP 11091786	04/06/99	Japan			X (Abstract)	
	AQQQQQ	JP 11292101	10/26/99	Japan			X (Abstract)	
	ARRRR	JP 2000189298	07/11/00	Japan			X (Abstract)	
	ASSSSS	JP 2000296840	10/24/00	Japan			X (Abstract)	
	ATTTTT	KR 200195745	09/15/00	Korea		, , , , , , , , , , , , , , , , , , , ,	X (Abstract)	
	AUUUUU	WO 96/26133	08/29/96	PCT				
	AVVVV	WO 00/69736	11/23/00	PCT				
	wwww	WO 01/28882	04/26/01	PCT			X (Abstract)	
	AXXXXX	WO 01/44058	06/21/01	PCT			X (Abstract)	
	AYYYYY	WO 01/50933	07/19/01	PCT				
	AZZZZZ	WO 02/57154	07/25/02	PCT				1

	Other [	Occuments (include Author, Title, Date, and Place of Publication)
Examiner	Desig.	
Initial	ID	Document
Examiner Sign	ature	Date Considered

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 11578-012001	Application No. 10/622,005
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Jeffrey T. Mannion et al.	
		Filing Date July 16, 2003	Group Art Unit 3634

Other Documents (include Author, Title, Date, and Place of Publication)			
Examiner Initial	Desig. ID	Document	
	AAAAA	Color photograph of Nail Container	
	ABBBBBI	"Virgin connect with Braythorn", [retrieved on 2002-01-04]. Retrieved from the Internet: <url: <a="" href="http://www.braythorn.co.uk/home/virgin.htr">http://www.braythorn.co.uk/home/virgin.htr&gt;.</url:>	
	ACCCCC	Commercial product: Molded bottle cap has laterally extending molded hole for suspending the bottle	
	A DDDDDI	Commercial product: Composite end cap for a container (molded plastic ring and paper closure) has a pull ring. By following the directions "pull plastic ring around edge to open" the connection between the paper closure and the plastic ring is severed, to gain access to the container	
	AEEEEE	Commercial product: A lid for a container is formed by a plastic rim molded about a paper insert	
	AFFFFF	Commercial product: A bottle for intravenous fluid has a bottom-attachable molded ring by which the bottle can be suspended upside down, to deliver the fluid by gravity	

Examiner Signature	Date Considered
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